



Wind Power for America



DOE Wind Power Program



What We Do...

- Encourage Wind Development
- Support Federal Power Purchase
- Support State Efforts
- Provide Technical Support



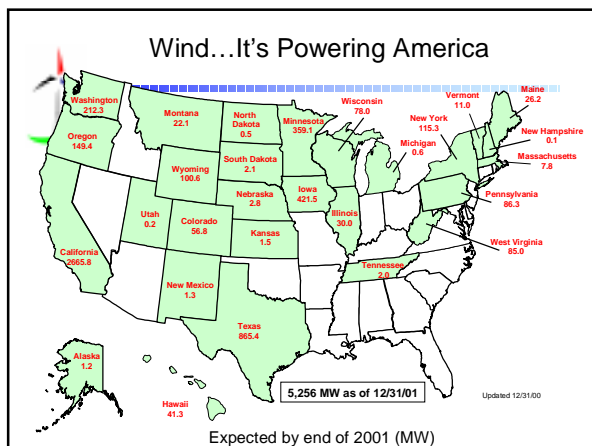
Why We Do It...

- **WA/OR 300MW Project**
 - 200+ jobs, 25 permanent O&M, \$1M Property Revenue
- **IA 240MW Project**
 - 200 jobs, 40 permanent O&M
 - \$640,000 / yr direct lease pmts to Ranchers
 - \$2,000,000/ yr tax revenue to schools
- “It’s like Having an oil well in the Sky” says Chuck Goodman, 71, of the three turbines on his property. (Associated Press)
- Assembly Plants in ND, CO, IL, CA



What We’ve Done...

- 10 State-specific & 3 Regional Workshops
- 4 Wind Resource Maps
- Supplemental Environmental Project
- Public Power Partnership
- Federal Commitments to Purchase Renewables



What We’re Going to Do...

- State/Regional Wind Workshops
- Supplemental Environmental Projects
- Anemometer Loan Programs
- Resource Maps
- Tribal Power
- Public Power Outreach
- Communities of Color
- Federal Aggregations
- Share Story of Success





What We're Going to Do...

DOE Wind Power Program--National State Activity Matrix																				
	Seattle Regional Office					Denver Regional Office					Chicago Regional Office									
	AK	AZ	CA	HI	ID	OR	WA	MT	NE	ND	SD	OK	KS	UT	NM	CO	IL	MN	MI	WI
Federal Aggregation				*								*			*	*	*			
Workshops/Working groups					*		*	*	*	*	*	*	*	*	*	*	*			
Earth Day Activities						*	*	*				*		*	*					
State Wind Maps						*		*				*					*			
Anemometer Loan Program					*	*	*	*		*	*		*							*
Wind SEP Replication														*						
Small Wind Pilot							*	*							*					
Native American Outreach	*	*	*			*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Public Power outreach			*			*	*										*			



What We're Going to Do...

DOE Wind Power Program-- National State Activity Matrix																
	Atlanta Regional Office					Boston Regional Office					Philadelphia Regional Office					
	NC	FR	TN	GA	VI	CT	ME	MA	NY	RI	PA	NJ	MD	WV	VA	
Federal Aggregation				*				*								
Workshops/Working groups			*					*								
Earth Day Activities			*	*				*			*					
State Wind Maps	*		*	*		*		*		*	*	*		*	*	
Anemometer Loan Program	*			*				*								*
Wind SEP Replication			*										*			
Small Wind Pilot		*			*		*	*			*					
Native American Outreach	*						*		*							
Public Power outreach																



What We **Don't** Do...

- **Fund Deployment**
- **Provide Capital**
- **Duplicate Federal/State/Local Efforts**
- **Tell You What's Right**



3 Action Areas for Consideration

- **State Policy / Incentives**
 - Sales/Property tax incentives
 - State Govt. purchase mandate
 - S.E.P Replication
 - SBC/RPS, Net Metering
- **Resource Assessment**
 - Anemometer Loan Program
 - Wind Resource Map
- **Outreach**
 - State Workshop
 - Wind Coalition
 - Wind Repository



Supplemental Environmental Projects

- Negotiated settlement v. Fines
- Over \$100 million annually in payments
- CO SEP – First in nation featuring renewable investment
- \$300k purchase of locally produced power
- Equivalent to one 750-kW wind turbine



BPA Solicitation for New Wind

- 1000 MW of New Wind in Pacific Northwest
- Focus on Large-Scale Projects
- \$1 Billion in Investments
- On Line by 2003
- Bidder Conference 3/7/01; Proposals Due 4/6/01

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DOE Wind Energy Program

Aligned with Administration

- **Protect National Resources**
- **Stimulate Economic Development**
- **Enhance Environmental Quality**
- **Respect Property Rights**

- **Support Nation's Farmers and Rural Families**